Upgradation of Sugar Factories in Karnataka

4786. SHRI K. B. KRISHNA MURTHY: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether the Sugar Technology Mission has taken up the upgradation survey in respect of sugar factories in Karnataka;

(b) if so, the names of the sugar factories covered under the above upgradation survey;

(c) whether the Sugar Technology Mission has prepared upgradation schemes in respect of sugar factories of Karnataka;

(d) if so, the details thereof; and

(e) if not, whether Government would take steps to undertake upgradation surveys of Sugar factories of Karnataka?

THE MINISTER OF STATE IN THE DEPARTMENT OF SCIENCE AND TECHNOLOGY IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BACHI SINGH RAWAT): (a) to (e) Yes, Sir. Technology Upgradation survey has been completed in respect of The Godavari Sugar Mills Limited, Sameerwadi, Karnataka. M/s. Chamundeshwari Sugar Mills, Karnataka has been identified for undertaking a survey. A technology upgradation scheme for Godavari Sugar Mills Limited envisages improvements in capacity utilisation, Plant efficiency, energy savings and sugar quality. Necessary funds for implementation of the scheme have also been arranged as loan from various financial institutions. The Sugar Technology Mission has also arranged commercial trials of the following new technologies and systems for improvements in plant working: (i) Enterprise Resource Planning System has been installed at Godavari Sugar Mills Limited to monitor on-line, the plant maintenance, store inventories and purchase. The system also provides a continuous link between the sugar mill and the corporate office at Mumbai through V-Sat. The system is working successfully for the past two years; and (ii) A Planetary Gear Box has been installed to transmit 750 HP to drive one number cane crushing mill at Shri Chamundeshwari Sugar Mills Limited, Karnataka. The Plantary Gear Box is working successfully for the past one year.